



SOUTH DAKOTA CROP AND LIVESTOCK REPORTER

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JULY CATTLE REPORT

UNITED STATES: All cattle and calves in the United States as of July 1, 2007, totaled 104.8 million, slightly below the 105.2 on July 1, 2006 but 1 percent above the 104.2 million two years ago.

All cows and heifers that have calved, at 42.5 million, were down slightly from the 42.6 million on July 1, 2006 but unchanged from the 42.5 million two years ago.

Beef cows, at 33.4 million, were down slightly from July 1, 2006 and down slightly from two years ago. Milk cows, at 9.2 million, were unchanged from July 1, 2006 but up 1 percent from two years ago. The 2007 calf crop is expected to be 37.4 million, down slightly from both 2006 and 2005.

Cattle and Calves, Number by Class and Calf Crop, United States, July 1, 2005-2007 ¹

Class	United States			
	2005	2006	2007	2007 as % of 2006
	1,000 head	1,000 head	1,000 head	Percent
Cattle & calves	104,200	105,200	104,800	100
Cows & heifers that have calved	42,500	42,600	42,500	100
Beef cows	33,450	33,450	33,350	100
Milk cows	9,050	9,150	9,150	100
Heifers 500 pounds and over	16,200	16,600	16,600	100
For beef cow replacement	5,000	5,000	4,700	94
For milk cow replacement	3,700	3,800	3,900	103
Other heifers	7,500	7,800	8,000	103
Steers 500 pounds and over	14,500	15,000	14,900	99
Bulls 500 pounds and over	2,100	2,100	2,100	100
Calves under 500 pounds	28,900	28,900	28,700	99
Calf crop	37,575	37,567	37,400	100
Cattle on Feed	12,000	12,500	12,300	98

¹ July 1, 2007 cattle numbers not published for individual states.

SHEEP AND LAMBS

REGION 3: All sheep and lambs inventory on July 1, 2007 in Region 3¹ totaled 2.67 million head, up 1 percent from the previous year. Breeding sheep inventory was up 10,000 head from last year and market sheep and lambs were up 10,000 head from July 1, 2006. The 2007 lamb crop is expected to total 1.3 million head, unchanged from 2006. Region 3 accounted for 34.5 percent of all sheep and lambs in the United States.

UNITED STATES: All sheep and lambs inventory on July 1, 2007 in the United States totaled 7.73 million head, down 1 percent from the previous year. Breeding sheep inventory was down 25,000 head from last year and market sheep and lambs were down 15,000 head from July 1, 2006. The 2007 lamb crop in the United States is expected to total 4.1 million head, up 1 percent from 2006.

Sheep and Lamb Inventory, Region 3 and United States, 2007

Item	Region 3 ¹			United States		
	2006	2007	2007 as % of 2006	2006	2007	2007 as % of 2006
	1,000 head	1,000 head	Percent	1,000 head	1,000 head	Percent
All sheep & lambs	2,650	2,670	101	7,770	7,730	99
Breeding sheep & lambs	1,460	1,470	101	4,635	4,610	99
Ewes 1 year+	1,220	1,230	101	3,780	3,760	99
Rams 1 year+	40	40	100	185	185	100
Replacement lambs	200	200	100	670	665	99
Market sheep & lambs	1,190	1,200	101	3,135	3,120	100
Breeding Ewes 1+ (Jan. 1)	1,074	1,101	103	3,661	3,706	101
Lambs per 100 Ewes 1+ (Jan. 1)	121	118	98	112	111	99
Lamb Crop	1,300	1,300	100	4,085	4,120	101
Lambs Born Jan. - June ²	1,280	1,280	100	3,620	3,640	101
Lambs Expected July - Dec. ³	20	20	100	465	480	103

¹ States included in Region 3 as follows: CO, MT, SD, UT, & WY. ² Lambs born alive between January 1 through June 30, 2007. ³ Lambs expected to be born July through December 2007.

AUGUST CROP REPORT

SOUTH DAKOTA: Corn production in 2007 is forecast at 520.7 million bushels, up 67 percent from last year's 312.3 million bushels. Yield, forecast at 117 bushels per acre, is up 20 bushels from last year's yield. Acres to be harvested for grain, at 4.45 million, are up 38 percent from last year's corn acres harvested.

The August 1 **soybean** production forecast is 113.8 million bushels, down 13 percent from last year's 130.9 million bushels. Estimated yield, at 35 bushels per acre, is up 1 bushel from last year. Acres for harvest, at 3.25 million, are down 16 percent from last year.

Alfalfa hay production in 2007 is forecast at 4.6 million tons, up 60 percent from last year. Forecasted yield is 2.20 tons per acre, up 0.60 ton from last year. Acres for harvest, at 2.10 million, are up 17 percent from last year. The August forecast for **other hay** production, at 2.3 million tons, is up 73 percent from last year. Forecasted yield is 1.50 ton per acre, up 0.50 ton from a year ago. Other hay harvested acreage, at 1.50 million, is up 15 percent from last year.

Winter wheat production is forecast at 81.0 million bushels, up 96 percent from the previous year. The August yield, at 45 bushels, is unchanged from last month but up 9 bushels from last year. **Other spring wheat** production is forecast at 51.9 million bushels, up 22 percent from the previous year. Yield, at 39 bushels is down 4 bushels from last month's forecast but up 9 bushels from last year.

UNITED STATES: Corn production in 2007 is forecast at 13.1 billion bushels, up 24 percent from last year's 10.5 billion bushels. Yield, forecast at 152.8 bushels per acre, is up 3.7 bushels from last year's yield. Acres to be harvested for grain, at 85.42 million, are up 21 percent from last year's corn acres harvested.

The August 1 **soybean** production forecast is 2.6 billion bushels, down 18 percent from last year's 3.2 billion bushels. Estimated yield, at 41.5 bushels per acre, is down 1.2 bushels from last year. Acres for harvest, at 63.29 million, are down 15 percent from last year.

Alfalfa hay production in 2007 is forecast at 69.9 million tons, down 2 percent from last year. Forecasted yield is 3.26 tons per acre, down 0.09 ton from last year. Acres for harvest, at 21.45 million, are up slightly from last year. The August forecast for **other hay** production, at 75.3 million tons, is up 8 percent from last year. Forecasted yield is 1.87 ton per acre, up 0.09 ton from a year ago. Other hay harvested acreage, at 40.34 million, is up 2 percent from last year.

Winter wheat production is forecast at 1.5 billion bushels, up 18 percent from the previous year. The August yield, at 41.3 bushels, is down 0.3 bushel from last month and down 0.4 bushel from last year. **Other spring wheat** production is forecast at 500.1 million bushels, up 9 percent from the previous year. Yield, at 39.3 bushels is up 0.2 bushel from last month's forecast and up 6.1 bushels from last year.

Crop Summary, South Dakota & United States, August 1, 2007

Crop	Acres Planted		Acres for Harvest		Yield/Harvested Acre		Production	
	2006	2007	2006	2007	2006	2007	2006	2007
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>			<i>Thousand</i>	<i>Thousand</i>
SOUTH DAKOTA								
Wheat, Winter ¹	1,450	1,900	1,150	1,800	36.0	45.0	41,400	81,000
Wheat, Other Spring ¹	1,850	1,400	1,420	1,330	30.0	39.0	42,600	51,870
Corn, All	4,500	5,000	--	--	--	--	--	--
Corn, Grain ¹	--	--	3,220	4,450	97.0	117.0	312,340	520,650
Barley ¹	55	50	14	30	40.0	50.0	560	1,500
Oats ¹	380	400	95	190	57.0	67.0	5,415	12,730
Soybeans ¹	3,950	3,300	3,850	3,250	34.0	35.0	130,900	113,750
Sorghum, All	220	270	--	--	--	--	--	--
Sorghum, Grain ¹	--	--	80	180	36.0	42.0	2,880	7,560
Hay, All ²	--	--	3,100	3,600	1.35	1.91	4,180	6,870
Alfalfa ²	--	--	1,800	2,100	1.60	2.20	2,880	4,620
Other ²	--	--	1,300	1,500	1.00	1.50	1,300	2,250
Dry Edible Beans ^{3 4}	21.5	15.0	18.9	13.9	1,180.0	1,700.0	224	236
UNITED STATES								
Wheat, Winter ¹	40,575	45,136	31,117	37,588	41.7	41.3	1,298,081	1,537,262
Wheat, Other Spring ¹	14,899	13,144	13,878	12,733	33.2	39.3	460,480	500,073
Corn, All	78,327	92,888	--	--	--	--	--	--
Corn, Grain ¹	--	--	70,648	85,418	149.1	152.8	10,534,868	13,053,617
Barley ¹	3,452	4,044	2,951	3,542	61.0	63.1	180,051	223,478
Oats ¹	4,168	3,860	1,576	1,612	59.5	61.0	93,764	98,341
Soybeans ¹	75,522	64,081	74,602	63,285	42.7	41.5	3,188,247	2,625,274
Sorghum, All	6,522	7,765	--	--	--	--	--	--
Sorghum, Grain ¹	--	--	4,937	6,698	56.2	70.9	277,538	474,961
Hay, All ²	--	--	60,807	61,789	2.33	2.35	141,666	145,251
Alfalfa ²	--	--	21,384	21,451	3.35	3.26	71,666	69,904
Other ²	--	--	39,423	40,338	1.78	1.87	70,000	75,347
Dry Edible Beans ^{3 4}	1,629.8	1,504.8	1,537.6	1,439.8	1,577	1,649	24,247	23,741

¹ Yield in Bushels. ² Yield in Tons. ³ Yield in Pounds. ⁴ Unit of production for dry edible beans is 1,000 cwt.

PRICES

Prices Received by Farmers for Commodities Sold

Commodity And Unit	South Dakota		United States
	Jul. 2006 ¹	Jul. 2007 ²	Jul. 2007 ²
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
All WheatBu.	4.35	5.56	5.37
WinterBu.	4.32	5.23	5.30
DurumBu.	(⁴)	(⁴)	6.25
Other SpringBu.	4.41	5.67	5.62
CornBu.	1.94	3.20	3.23
OatsBu.	1.85	2.70	2.50
SoybeansBu.	5.38	7.38	7.92
All BarleyBu.	(⁴)	(⁴)	3.37
FeedBu.	(⁴)	(⁴)	3.31
MaltBu.	(⁴)	(⁴)	3.40
SunflowerCwt.	12.80	18.60	17.40
FlaxseedBu.	(⁴)	(⁴)	8.00
All HayTon	69.00	89.00	131.00
AlfalfaTon	70.00	92.00	137.00
OtherTon	56.00	76.00	113.00
Cattle ³Cwt.	81.50	85.80	90.30
Steers & heifersCwt.	92.60	97.00	94.30
CowsCwt.	48.10	52.00	51.40
CalvesCwt.	133.00	111.00	125.00
All hogsCwt.	49.20	51.30	52.60
Barrows & giltsCwt.	52.30	54.00	53.40
SowsCwt.	31.70	35.80	36.50
SheepCwt.	18.70	*24.90	*27.50
LambsCwt.	105.00	*109.00	*96.30

¹ Full month, except hay which is mid-month. ² Mid-Month.

³ "Cows" and "Steers & Heifers" combined. ⁴ No price available.

*Previous month price.

CATTLE ON FEED

SOUTH DAKOTA: South Dakota's 1,000+ capacity feedlots reported 197,000 **cattle on feed** for the slaughter market on July 1. The July 1 number is up 17,000 head from last year but down 18,000 head from June.

UNITED STATES: **Cattle and calves on feed** for the slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.7 million head on July 1, 2007. The inventory was down 1 percent from the previous year and down 5 percent from the previous month.

SLAUGHTER

Commercial Slaughter, Red Meat Production South Dakota and United States

Kind & Unit	Slaughter		January-June	
	Jun. 2006	Jun. 2007	2006	2007
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Million Lbs. Liveweight</i>	<i>Million Lbs. Liveweight</i>
SOUTH DAKOTA				
Hogs	314.6	351.4	572.6	556.1
Sheep	1.1	1.2	0.838	0.919
Red Meat ^{1 2}	69.8	74.9	475.0	468.1
UNITED STATES				
Cattle ³	3,159.4	3,076.6	20,964.3	21,257.4
Hogs	8,343.1	8,297.1	13,804.9	14,051.5
Sheep	211.5	200.4	191.7	186.2
Red Meat ^{1 2}	4,136.2	4,027.7	23,316.4	23,575.9

¹ Red Meat reported in million lbs. ² Red Meat is based on Packers' dressed weights and excludes farm slaughter. ³ Cattle slaughter data not published for South Dakota.

COLD STORAGE

Stocks in Cold Storage, United States

Commodity	Jun. 30, 2006	Jun. 30, 2007	Jun. 2007 as % of	
			Jun. 2006	May. 2007
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Butter	262,970	275,276	105	102
Cheese, total natural	875,969	875,954	100	100
Eggs, frozen	22,063	17,546	80	116
Fruits, frozen	849,116	906,843	107	107
Fruit juices, frozen	1,387,098	1,256,330	91	95
Meat, total red	880,873	922,688	105	100
Beef, total frozen	449,112	431,344	96	105
Pork, total frozen	412,622	470,100	114	96
Poultry, total frozen	1,294,864	1,098,127	85	109
Chicken	781,272	647,675	83	107
Turkey	507,466	442,691	87	111
Vegetables, total frozen	1,412,887	1,228,472	87	104
Potatoes, total frozen	1,108,111	1,062,025	96	99

Cattle on Feed (1,000+ Capacity Feedlots), South Dakota & U.S., July 1, 2006 & 2007

Item	South Dakota			United States		
	2006	2007	2007 as % of 2006	2006	2007	2007 as % of 2006
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Percent</i>
On feed, June 1	195	215	110	11,187	11,272	101
Placed on feed during June	29	24	83	1,946	1,657	85
Fed cattle marketed during June	41	39	95	2,198	2,140	97
Other disappearance during June ¹	3	3	100	63	52	83
On feed July 1	180	197	109	10,872	10,737	99

¹ Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

AGRICULTURAL LAND VALUES

SOUTH DAKOTA: The January 1, 2007, South Dakota farm real estate value, including land and buildings, averaged \$820 per acre, up 15 percent from 2006. This year's value is \$110 above the 2006 value of \$710 per acre.

UNITED STATES: Farm real estate values, a measurement of the value of all land and buildings on farms, averaged \$2,160 per acre on January 1, 2007, up 14 percent from 2006. This year's value is \$260 above the 2006 value of \$1,900 per acre.

Regional Farm Real Estate, Selected States, January 1, 1980-2006 ¹

Region	Average Value per Acre (all farmland and buildings)									
	1980	1990	2000	2002	2003	2004	2005	2006	2007	2007 as % of 2005
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Percent</i>
South Dakota	292	291	380	430	460	500	605	710	820	115
Nebraska	635	524	710	760	775	825	940	1,090	1,230	113
North Dakota	405	321	405	415	425	455	505	575	650	113
Minnesota	1,086	810	1,320	1,500	1,600	1,800	2,100	2,400	2,780	116
United States ²	737	683	1,090	1,210	1,270	1,360	1,650	1,900	2,160	114

¹ Estimates for 1990 and prior years previously published by the Economic Research Service, USDA. ² Excludes AK & HI.

MILK PRODUCTION

SOUTH DAKOTA: The April - June 2007 **quarterly milk production** totaled 420 million pounds, up 10 percent from the same quarter last year. Milk production was up 5 percent from the previous quarter. The average **number of milk cows** during the quarter, at 85,000 head, was up 4,000 head from the April - June quarter of 2006 and up 1,000 head from the previous quarter.

UNITED STATES: **Milk production** in the U.S. during the 2007 April - June quarter totaled 47.4 billion pounds, up 1.1 percent from the same quarter last year. The average **number of milk cows** in the U.S. during the quarter was 9.13 million head, down 2,000 head from the same period last year.

Milk Cows and Milk Production, Selected States April - June, 2006-2007

State	Apr-Jun Milk Cows ¹		Apr-Jun Milk Production ²		2007 as % of 2006
	2006	2007	2006	2007	
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>
Iowa	204	212	1,058	1,102	104
Minnesota	450	458	2,140	2,218	104
Nebraska	61	59	289	277	96
North Dakota	32	30	120	117	98
South Dakota	81	85	382	420	110
Wisconsin	1,242	1,247	5,986	6,133	102
United States	9,128	9,126	46,930	47,435	101

¹ Includes dry cows, excludes heifers not yet fresh. ² Excludes milk sucked by calves.

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